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(54) Device and procedure for fixing a heating radiator to a wall

(57) A device (1) for fixing a heating radiator (2) to a wall (3) comprises at least one first element (4) for fixing to the radiator (2), at least one second element (5) for fixing to the wall (3), at least one connecting element (6), which at one end is operatively constrained to the first

fixing element (4) by means of a rotation pin (8) and at a distance from said end it is operatively constrained to the second fixing element (5) by means of a guide pin (10) sliding in a guide cam (11).

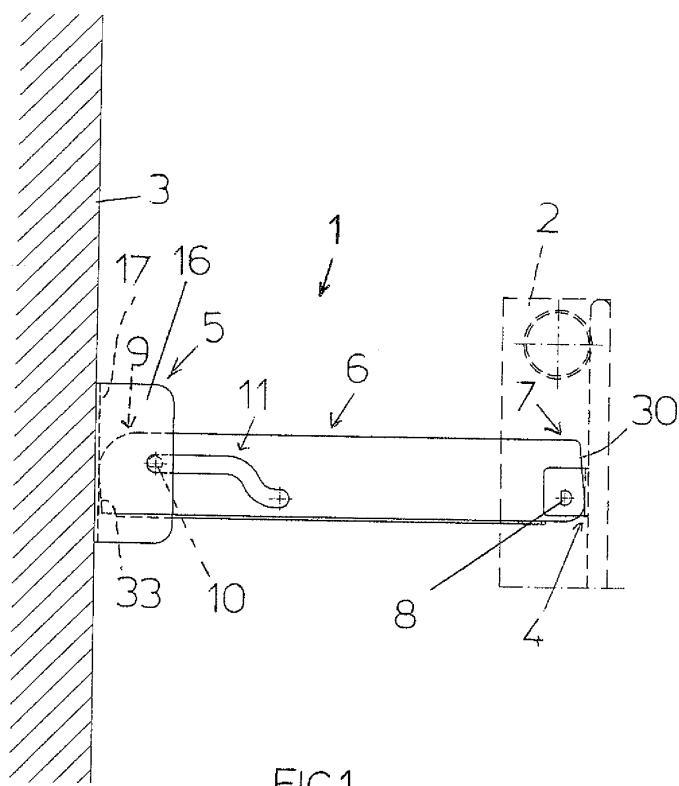


FIG 1



EUROPEAN SEARCH REPORT

Application Number

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
10	A DE 298 05 991 U1 (KERMI GMBH [DE]) 10 June 1998 (1998-06-10) * page 10, paragraph 2 - page 13, paragraph 1; figures 1-3 *	1	INV. F24D19/02
15	A DE 199 12 598 A1 (WIEMANN GMBH [DE]) 28 September 2000 (2000-09-28) * the whole document *	1	
20	A US 7 506 851 B1 (TOOZE NIGEL [GB]) 24 March 2009 (2009-03-24) * the whole document *	1	
25			
30			TECHNICAL FIELDS SEARCHED (IPC)
35			F24D
40			
45			
50	2 The present search report has been drawn up for all claims		
55	Place of search Munich	Date of completion of the search 19 October 2015	Examiner Arndt, Markus
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

10 Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

15 No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

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see sheet B

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All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

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As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

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Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

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None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

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"see additional sheet(s)"

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The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



LACK OF UNITY OF INVENTION
SHEET B

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

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1. claims: 1-13

A device for fixing a heating radiator

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2. claim: 14

A procedure for producing pieces of a device for fixing a heating radiator

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3. claim: 15

A procedure for fixing a heating radiator to a wall

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-10-2015

10	Patent document cited in search report	Publication date	Patent family member(s)	Publication date
	DE 29805991 U1 10-06-1998 DE DE 19845428 A1 07-10-1999		29805991 U1 10-06-1998	
15	DE 19912598 A1 28-09-2000		NONE	
	US 7506851 B1 24-03-2009		NONE	

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82